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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listing of the claims in the application:

Please amend the claims as follows:

LISTING OF THE CLAIMS:

- 1-15. (Canceled)
- 16. (Currently amended) A method for stable expression of a transgene in a eukaryotic plant host cell, the method comprising:
- a) providing a viral vector suitable for introduction into the eukaryotic plant host cell, wherein the viral vector encodes an altered viral movement protein and a transgene, and wherein the encoded altered movement protein comprises SEQ ID NO:6;
- b) introducing the viral vector into the eukaryotic-plant host cell to produce a transformant host cell;
- c) growing the transformant host cell under favorable conditions to effect transcription of the transgene; and
- d) regenerating a transformant host cell into a transformant tissue or whole organism, thereby providing stable expression of the transgene.
- 17. (Previously presented) The method of claim 16, wherein the viral vector further comprises sequences encoding altered 126/183 viral proteins, wherein the altered 126/183 viral proteins enhance stabilization of the transgene encoded by the viral vector.
- 18. (Previously presented) The method of claim 17, wherein the altered 126/183 viral proteins have nucleic acid alterations at the nucleotide positions 1138, 1268, 2382, and 3632 as shown in SEQ ID NO:2.
- 19. (Previously Presented) The method of claim 17, wherein the viral vector comprises SEQ ID NO:2.
- 20. (Currently amended) The method of claim 16, wherein the eukaryotic plant host cell comprises a whole plant, an isolated plant cell, or a protoplast.

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- 21. (Withdrawn-currently amended) The method of claim 16, wherein the eukaryotic plant host cell comprises a natural host for Agrobacterium, and wherein introducing the viral vector comprises performing Agrobacterium-mediated plant transformation.
- 22. (Withdrawn-currently amended) The method of claim 16, wherein the eukaryotic plant host cell comprises a species that can be regenerated from a protoplast, and wherein introducing the viral vector comprises performing protoplast transformation.
- 23. (Withdrawn-currently amended) The method of claim 16, wherein the eukaryotic plant host cell comprises a monocot, and wherein introducing the viral vector comprises performing calcium phosphate precipitation, polyethylene glycol treatment, electroporation, or a combination thereof.
- 24. (Withdrawn-currently amended) The method of claim 16, wherein the cukaryotic host cell comprises a plant cell, and wherein introducing the viral vector comprises performing particle bombardment.
- 25. (Withdrawn-currently amended) The method of claim 16, wherein the cukaryotic host cell comprises a plant cell, and wherein-introducing the viral vector comprises performing a direct DNA transfer into pollen.
- 26. (Withdrawn-currently amended) The method of claim 16, wherein the eukaryotic host cell comprises a plant cell, and wherein introducing the viral vector comprises performing hand inoculation of an upper surface of a leaf, a mechanical inoculation of a plant bed, a high pressure spray of a leaf, or a vacuum-infiltration.
- 27. (Withdrawn) The method of claim 16, wherein regenerating the transformant host cell comprises:
- a) growing a transformant host cell in the presence of a selection medium that induces the generation of shoots in the plant species being transformed, thereby providing a transformant shoot;
- b) transferring the transformant shoot to an appropriate root-inducing medium comprising the selection agent, and rooting the transformant shoot to form a plantlet; and
 - c) growing the plantlet in soil.